

How to set up automatic dataset downloads



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Support: How to set up automatic dataset downloads

To set up automatic updates, you will need to edit the crontab as user sos. To do this, open a Terminal (Applications->Accessories->Terminal) and run:

```
crontab -e
```

For realtime data, make sure that your crontab file has this (or similar) line:

```
12 * * * * /shared/sos/bin/lftpNomads.sh /shared/sos/media/playlists/rt_all.sos > $HOME/soslogs/lftpNomads.log 2
>&1
```

You can change the playlist that gets downloaded by changing /shared/sos/media/playlists/rt_basic.sos to the full path of the playlist you want.

To keep all your regular data up to date, make sure your crontab has the following lines:

```
0 0 * * 1 wget -m -nd -P /shared/sos/media/playlists/ ftp://public.sos.noaa.gov/playlists/all.sos > $HOME/soslogs/
all-update.log 2>&1
0 2 * * 1 /shared/sos/bin/lftp_playlist /shared/sos/media/playlists/all.sos > $HOME/soslogs/all-update.log 2>&1
5 0 * * 1 /shared/sos/bin/scan_library > $HOME/soslogs/all-update.log 2>&1
```

To change the times of the downloads, look at this site for how the crontab works: [Crontab Configuration](#)